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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/479,999	01/10/2000	LEE EVEN NAKAMURA	A7631/ST9-97	3788

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EXAMINER
HUYNH, CONG LAC T

ART UNIT	PAPER NUMBER
2178	

DATE MAILED: 06/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

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	Application No.	Applicant(s)
Office Action Summary	09/479,999	NAKAMURA ET AL.
	Examiner	Art Unit	
	Cong-Lac Huynh	2178	

-- *The MAILING DATE of this communication appears on the cover sheet with the correspondence address* --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE <u>3</u> MONTH(S) FROM
THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
  after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
  earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on <u>02 July 2004</u>.
2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.
3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is
   closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) <u>7-12 and 27-31</u> is/are pending in the application.
   4a) Of the above claim(s) _____ is/are withdrawn from consideration.
5)☐ Claim(s) _____ is/are allowed.
6)☒ Claim(s) <u>7-12 and 27-31</u> is/are rejected.
7)☐ Claim(s) _____ is/are objected to.
8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.
10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.
   Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
   Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
   a)☐ All   b)☐ Some * c)☐ None of:
      1.☐ Certified copies of the priority documents have been received.
      2.☐ Certified copies of the priority documents have been received in Application No. _____.
      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage
         application from the International Bureau (PCT Rule 17.2(a)).
   * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)   4)☐ Interview Summary (PTO-413)
2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)   Paper No(s)/Mail Date. _____ .
3)☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)   5)☐ Notice of Informal Patent Application (PTO-152)
   Paper No(s)/Mail Date _____ .   6)☐ Other: _____ .

DETAILED ACTION

1.   This action is responsive to communications: response filed 7/2/04 of application

filed on 01/10/00 which is a continuation of the application 08/892,842 filed on 7/11/97,

now US Pat No. 6,178,433 B1.

2.   Claims 7-12, 27-31 are pending in the case. Claims 7, 11 and 27 are the

independent claims.

3.   The rejections of claims 7-12, 27-31 under 35 U.S.C. 103(a) as being

unpatentable over Schumacher have been withdrawn in view of Applicants' arguments.

Claim Rejections - 35 USC § 103

4.   The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set
> forth in section 102 of this title, if the differences between the subject matter sought to be patented and
> the prior art are such that the subject matter as a whole would have been obvious at the time the
> invention was made to a person having ordinary skill in the art to which said subject matter pertains.
> Patentability shall not be negatived by the manner in which the invention was made.

5.   Claims 7-12, 27-31 are rejected under 35 U.S.C. 103(a) as being unpatentable

over Schumacher et al. (US Pat No. 5,933,841, 8/3/99, filed 5/17/96) in view of Egilsson

(US Pat No. 6,286,017 B1, 9/4/01, filed 8/1/96).

Regarding independent claim 7, Schumacher discloses:

-     generating a page of presentation material in response to a request for an

      information, wherein the page is generated based on the first information layout

      and includes the first information and does not contain the second information

      (col 11, lines 11-27, 55-65, figures 2A, 9A, 10, 12-13: in response to a button

selecting, a selected section in a web document is displayed, and the display

does not contain the information of other sections of the document)

Schumacher does not explicitly disclose:

- defining the first variable equal to the first information and the second variable

  equal to the second information

- defining, in a second portion of the file, the first and second presentation layout,

  wherein said first presentation layout include said first variable and said second

  presentation layout includes said second variable

Instead, Schumacher discloses that each button or selector on the user interface is

configured to perform pre-defined operations so that when a user places the screen

pointer over the selector then selects it with the selecting device, the system interface

receives data indicating which selector is selected and determines the document

section associated with the selector to display the selected section (col 7, lines 1-32).

Schumacher further discloses that when selecting a selector, the selected section of the

document (in figure 2A) is displayed, the other sections of the document is not displayed

(figures 10, 12, 13: select the SALE button or the SALE link, the SALE section is

displayed, not the other sections of the document).

Egilsson discloses defining a variable for each icon in a source code where the icons

representing user selected variables within the program module specification (col 7,

lines 25-36).

It would have been obvious to one of ordinary skill in the art at the time of the invention

was made to have combined Egilsson into Schumacher since Egilsson teaches each

icon has an associated variable defined in a source code providing the advantage to

incorporate into Schumacher for having each portion of data corresponding to each

button or icon, and corresponding to each variable associated with each button or icon.

Regarding claims 8 and 10, which are dependent on claim 7, Schumacher discloses

that said page is World Web page for displaying on the web browser and the request,

which is actually a hyperlink, includes a uniform resource locator URL (figure 2A, col 12,

lines 34-53, and col 13, lines 40-43: the page is an HTML page; figure 10: the request

for a selected section is the SALE hyperlink).

Regarding claim 9, which are dependent on claim 7, Schumacher discloses that the

web browser does not support a hypertext markup language frame tag (figures 10,12-

13)

Claims 11-12, 27-31 are for a system and a computer-readable medium of method

claims 7-10, and are rejected under the same rationale.

Response to Arguments

6.   Applicant's arguments with respect to claims 7-12, 27-31 have been considered

but are moot in view of the new ground(s) of rejection.

Applicants argue that Schumacher does not teach or suggest "the page is generated

based on the first presentation layout and includes said first information and does not

contain said second information" as recited in claim 7. The reason for that is using

buttons for causing a particular section of a document to be displayed in a browser and

for navigating through the sections of the document via an interface of the browser in

Schumacher does not correspond to generating a page of presentation material in

response to a request for first information (Remarks, pages 2-3).

Examiner respectfully disagrees.

Displaying a section information in response to selecting a button where the browser

displays only the requested information corresponding to the selected button and where

the browser does not display any other information shows that the page for that

selected information is generated for presentation in response to a request for that

information.

Applicants argue that Schumacher fails to teach or suggest the use of a single file as in

claim 7, which is directed to a method for managing Internet presentation materials in a

single file format (Remarks, page 3).

Examiner respectfully disagrees.

Schumacher discloses a single file format where only the requested portion of the file is

presented to a requestor (figures 2A-B, 9B, 10, 13: a portion of the single file is

presented to users upon selecting a corresponding button).

Applicants state that the Examiner acknowledges that Schumacher fails to disclose

"defining, in a first portion of the file, a first variable equal to first information and a

second variable equal to second information" and the Examiner's reason to modify

Schumacher to include the defining limitation is not correct since Schumacher in no way

relates to computer programming (Remarks, page 3).

Examiner agrees that Schumacher fails to disclose "defining, in a first portion of the file,

a first variable equal to first information and a second variable equal to second

information" explicitly.

However, Applicants' argument that Schumacher in no way relates to computer

programming is not correct. Schumacher's method does relate to computer

programming (Abstract, col 13, lines 40-43).

Egilsson shows defining a variable for each corresponding icon (col 7, lines 25-36, 53-

59). Egilsson, thus, provides the advantage to incorporate into Schumacher icons to

show that each button (or equivalent icon) is defined by a variable in the program code

to represent a corresponding information.

Conclusion

7.   The prior art made of record and not relied upon is considered pertinent to

applicant's disclosure.

Gerlach, Jr. et al. (US Pat No. 6,484,189 B1, 11/19/02, filed 9/30/96, priority 6/7/95).

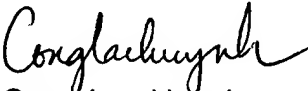Berg et al. (US Pat No. 5,999,911, 12/7/99, filed 6/2/95).

Shimoji et al. (US Pat No. 6,757,911 B1, 6/29/04, filed 8/29/97).

Sang'udi et al. (US Pat App Pub No 2003/0030634 A1, 3/13/03, filed 7/22/02, priority

11/12/96).

8.   Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Cong-Lac Huynh whose telephone number is 571-272-

4125. The examiner can normally be reached on Mon-Fri (8:30-6:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Stephen Hong can be reached on 571-272-4124. The fax phone number for

the organization where this application or proceeding is assigned is 571-273-4125.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Cong-Lac Huynh
Examiner
Art Unit 2178
06/14/05